



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

APR 29 2015

CERTIFIED MAIL 7009 1680 0000 7662 5821
RETURN RECEIPT REQUESTED

Mr. Lee Frederick
Quality Environmental and Safety Manager
Berenfield Containers Inc.
1229 Castle Drive
Mason, Ohio 45040

Re: Notice of Violation
RCRA Compliance Evaluation Inspection
Berenfield Containers Inc.
EPA I.D. No.: OHD 092 824 200

Dear Mr. Frederick:

On May 13, 2014, a representative of the U.S. Environmental Protection Agency inspected the Berenfield Containers Inc. facility located in Mason, Ohio. As a large quantity generator of hazardous waste, Berenfield Containers Inc. is subject to the Resource Conservation and Recovery Act, 42 U.S.C. § 6901 *et seq.* (RCRA). The purpose of the inspection was to evaluate Berenfield Containers' compliance with certain provisions of RCRA and its implementing regulations related to the generation, treatment and storage of hazardous waste. A copy of the inspection report is enclosed for your reference.

Based on information provided by Berenfield Containers, EPA's review of records pertaining to Berenfield Containers, and the inspector's observations, EPA has determined that Berenfield Containers has unlawfully stored hazardous waste without a permit or interim status as a result of Berenfield Containers' failure to comply with certain conditions for a permit exemption under Ohio Admin. Code. §§ 3745-52-34 (A) – (C) [40 C.F.R. § 262.34(a)-(c)]. EPA finds that Berenfield Containers failed to comply with the following conditions for a storage permit exemption, and is in violation of the following requirements:

1. Hazardous Waste Container Labeling

In order to avoid the need for a hazardous waste storage permit, a large quantity generator that is placing waste in containers must comply with Ohio Admin. Code § 3745-52-34(A)(3) [40 C.F.R. § 262.34(a)(3)]. A large quantity generator must label or clearly mark each container holding hazardous waste with the words "Hazardous Waste."

At the time of the inspection, one 55-gallon drum used to hold hazardous waste in the satellite accumulation area was not labeled with the words "hazardous waste" or other content identifying words. Berenfield Containers, therefore, failed to meet the above-referenced condition for a hazardous waste storage permit exemption.

2. Universal Waste Requirements

Under Ohio Admin. Code §§ 3745-273-15(C) [40 C.F.R. § 273.15(c)], a small quantity handler of universal waste who accumulates universal waste must be able to demonstrate the length of time that the universal waste has been accumulated from the date it becomes a waste or is received. The handler may make this demonstration by:

- (1) Placing the universal waste in a container and marking or labeling the container with the earliest date that any universal waste in the container became a waste or was received;
- (2) Marking or labeling each individual item of universal waste (e.g., each battery or thermostat) with the date it became a waste or was received;
- (3) Maintaining an inventory system on-site that identifies the date each universal waste became a waste or was received;
- (4) Maintaining an inventory system on-site that identifies the earliest date that any universal waste in a group of universal waste items or a group of containers of universal waste became a waste or was received;
- (5) Placing the universal waste in a specific accumulation area and identifying the earliest date that any universal waste in the area became a waste or was received; or
- (6) Any other method which clearly demonstrates the length of time that the universal waste has been accumulated from the date it becomes a waste or is received.

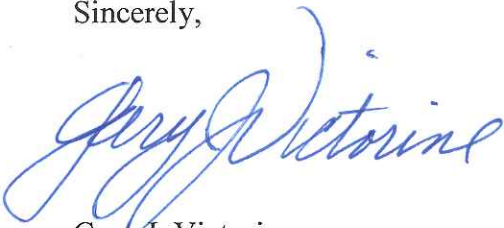
At the time of the inspection, Berenfield Containers' lamps and batteries were not labeled with a date to demonstrate the length of time the lamps and batteries were accumulated; nor was any method provided at the time of the inspection to demonstrate the length of time that the universal waste was accumulated. Berenfield Containers, therefore, failed to comply with universal waste management requirements and is in violation of the above-referenced requirements for small quantity handlers of universal waste.

On failing to comply with the condition for a permit exemption referenced in item 1 above, Berenfield Containers became an operator of a hazardous waste storage facility, and was required to apply for and to obtain a hazardous waste storage permit. Berenfield Containers' failure to apply for and to obtain a hazardous waste storage permit violated the permitting requirements of Ohio Admin. Code. §§ 3745-50-45(A); 3745-50-41(A) and (D) [40 C.F.R. §§ 270.1, 270.10, and 270.13].

At this time EPA is not requiring Berenfield Containers Inc. to apply for a storage license so long as it immediately establishes compliance with the conditions for exemption as outlined above. Under Section 3008(a) of the Resource Conservation and Recovery Act (RCRA), 42 U.S.C. § 6928(a), EPA may issue an order assessing a civil penalty for any past or current violation and requiring compliance immediately or within a specified period. Although this is not such an order, we request that you submit a response in writing to this office no later than thirty (30) days after receipt of this letter documenting the actions, if any, which have been taken since the inspection to establish compliance with the above conditions and requirements. You should submit your response to Cindy Dabner, United States Protection Agency, Region 5, 77 West Jackson Boulevard, LR-8J, Chicago, Illinois 60604.

If you have any questions regarding this letter, please contact Cindy Dabner, of my staff, at dabner.cindy@epa.gov or 312-886-5890.

Sincerely,



Gary J. Victorine
Chief
RCRA Branch

Enclosures


cc: Teri Finfrock, Ohio EPA (teri.finfrock@epa.gov)

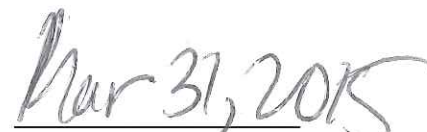
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5, LCD, RCRA BRANCH, LR8J
77 WEST JACKSON BLVD
CHICAGO, IL 60604

RCRA COMPLIANCE EVALUATION INSPECTION REPORT

SITE NAME: BERENFIELD CONTAINERS INC.
EPA ID NUMBER: OHD 092 824 200
ADDRESS: 1229 Castle Drive, Mason, Ohio 45040
DATE OF INSPECTION: May 13, 2014
EPA INSPECTOR: Cindy Dabner
Environmental Scientist

PREPARED BY:


Cindy Dabner
Compliance Section 2


Date

ACCEPTED BY:


Julie Morris, Chief,
Compliance Section 2


Date

Purpose of the Inspection

This inspection was an evaluation of Berenfield Containers Inc.'s compliance with hazardous waste regulations found Ohio Administrative Code (OAC) and Title 40 of the Code of Federal Regulations (40 CFR), Parts 260 through 279. Inspector Cindy Dabner of the U.S. Environmental Protection Agency Region 5 conducted the inspection. The inspection was an EPA lead Resource Conservation and Recovery Act (RCRA) compliance evaluation (CEI). The site notified as a large quantity generator (LQG).

Participants

U.S. Environmental Protection Agency-

Cindy Dabner, U.S. EPA Inspector U.S. EPA Region 5

dabner.cindy@epa.gov

Work Phone: 312-886-5890

Representatives of Berenfield Containers Inc.

Lee Frederick, Quality Environmental and Safety Manager Environmental

lfrederick@berenfield.com

Steve Hauner, Plant Manager

shauner@berenfield.com

Introduction

On May 13, 2014, Inspector Dabner arrived to the site at approximately 9:30 am. Inspector Cindy Dabner presented her federal identification and explained the purpose of the visit was to conduct a hazardous waste inspection.

During the opening conference, Inspector Dabner inquired about the required safety measures to conduct during the inspection tour. According to the facility representative, the typical standard safety equipment was all that was required. The standard safety equipment included steel toed shoes and hard hat. No special safety measures were mentioned or identified to Inspector Dabner.

Inspector Dabner discussed during the opening conference, confidential business information (CBI) and the use of a camera during the inspection. Berenfield Containers Inc. representatives did not make any CBI claims on: (1) the information provided to the inspector; or (2) photographs taken during the inspection. Inspector Dabner provided a Small Business Resources information Sheet and Pollution Prevention Brochure to Mr. Frederick.

Site Description

The Berenfield Containers Inc. manufacturing process consists of fabricating cold roll steel into various capacity shipping containers. The containers are coated with various paints and or chemical resistant linings. The facility employs 86 employees and operates two shifts. Berenfield

operates two shifts. There facility was originally called Berenfield Barrel Company and was founded in Pittsburgh in 1914. Berenfield is headquartered in Cincinnati, Ohio and operates a fibre drum plant in Easton, PA and steel drum manufacturing plants in Mason, OH, Harrisburg, NC, Pine Bluff, AR, and Warren, PA.

Waste Generation

Wastes generated at Berenfield Containers Inc. consist of mixed waste paint/lining, spent solvents, and general plant refuses. The main hazardous waste codes used at Berenfield include: D001; D035; F003; and F005.

Site Tour

The tour began at Plant#1 where steel is received in a coil and flatten. At this location, a 5-gallon container was observed storing used lithium batteries and placed on top of two of spent universal lamps. At the time of the inspection, the handler was not able to demonstrate the length of time universal waste had been accumulated for both the batteries and lamps. See photographs#3 and 4.

The tour continued in Plant#1 where used oil rags were observed accumulating in an opened and unlabeled 5-gallon container. The facility representative stated that the used rags were generated from the roll coating process. See photograph#5 and 6.

At the Roll Coating Area of Plant#1, the inspector observed one 55-gallon drum located in a satellite accumulation area (SAA). The 55-gallon drum was observed unmarked, but contained hazardous waste. See photograph#8. Three 55-gallon drums were observed labeled as non-hazardous waste. See photograph#9.

The inspector observed the Paint Booth Spray (Air Permit#K004) in Plant#1. See photograph#11. Photograph#12 shows a 55-gallon drum labeled as a non-hazardous waste.

The tour continued to the Paint Kitchen Pump Room of Plant#1. At this location the inspector observed the point where paint is pumped to the Paint Spray Booth. The facility representative stated that paint spillage is captured into a sump that ultimately goes to re-blending. See photograph#13.

The next area toured was the Less than 90 Day Storage Area outside Plant#1. Emergency spill equipment was observed located in the Less than 90 Day Storage Area. See photograph#15-16. Storage containers observed in the Less than 90 Day Storage Area were properly labeled and stored for less than 90 days. See photographs# 17-19.

The tour moved to Plant#2 where 55-gallon drums were processed though a paint spray booth. See photograph#20.

Next the tour continued to a SAA Plant#2. At this SAA location, a 55-gallon drum was observed accumulating paint related waste. The 55-gallon drum was observed not in excess and marked as hazardous waste with EPA codes D001, D003, F006, and F003. Photograph#24-25.

Further along in the tour the inspector observed a fire extinguisher. The inspector noted a fire extinguisher inspection tag labeled 4/29 as the date of the most recent facility inspection. See photograph#26-27.

The tour continued to Plant#2 where a parts washer was observed opened. See photograph#28-29.

Record Review

A record review was conducted during the inspection. The inspector requested to review hazardous waste determination documents, hazardous waste manifest, land disposal restriction (LDR) forms, universal waste documents, contingency plans, daily tank inspection records, weekly inspection logs, biennial reports, and personnel training records for the past three years.

The following items were observed as the result of the record review:

Generator Status Notification:

The facility reported as large quantity generator (LQG).

Hazardous Waste Manifest:

Manifest records were reviewed for calendar years 2014, 2013, 2012, 2011. No concerns were noted in regard to hazardous waste manifest documents made available for review.

Hazardous Waste Determination Documents:

Supporting documentation for hazardous and nonhazardous waste determinations were provided for review. No concerns were noted in regard to hazardous waste determination documentation.

Land Disposal Restriction Documents:

Land disposal restriction documents were provided at the time of the inspection. No concerns were noted in regard to land disposal restriction documents that were available for review.

Personnel Training Records:

Training records were reviewed at the time of the inspection. No concerns were noted in regard to training record-keeping requirements.

Weekly Container Inspection:

No concerns were noted in regard to weekly container inspections requirements.

Contingency Plan and Emergency Procedures:

A Berenfield Containers Preparedness, Prevention, and Contingency Plan (PPC) was available the time of inspection. No concerns were noted in regard to contingency plan and emergency procedures.

Preparedness and Prevention:

No concerns were noted in regard to preparedness and prevention requirements.

Biennial Reporting:

Ohio EPA Division of Materials and Waste Management Hazardous Waste Reports for 2011, 2012 and 2013 were provided at the time of the inspection. No concerns were noted in regard to biennial reporting documents provided for review.

Universal Waste

The handler was unable to demonstrate the length of time universal waste had been accumulating at the time of the inspection.

Closing Conference

A closing conference was conducted with Lee Frederick and Steve Haunert. The Inspector summarized the areas of concern noted during the inspection. Inspector Dabner explained how the observation notes would be reviewed and used to generate an inspection report. Inspector Dabner briefly discussed EPA's procedures for following up with the facility representative after conducting an inspection.

Attachments

- A. Berenfield Containers Inc. Photographs
- B. Berenfield Containers Inspection Checklist
- C. Berenfield Containers Inc. Supporting Documentation Log

ATTACHMENT A

Berenfield Containers Inc. Inspection Photographs

OHD 092 824 200

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #1

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of the facility sign

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #2

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of the facility sign

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #3

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

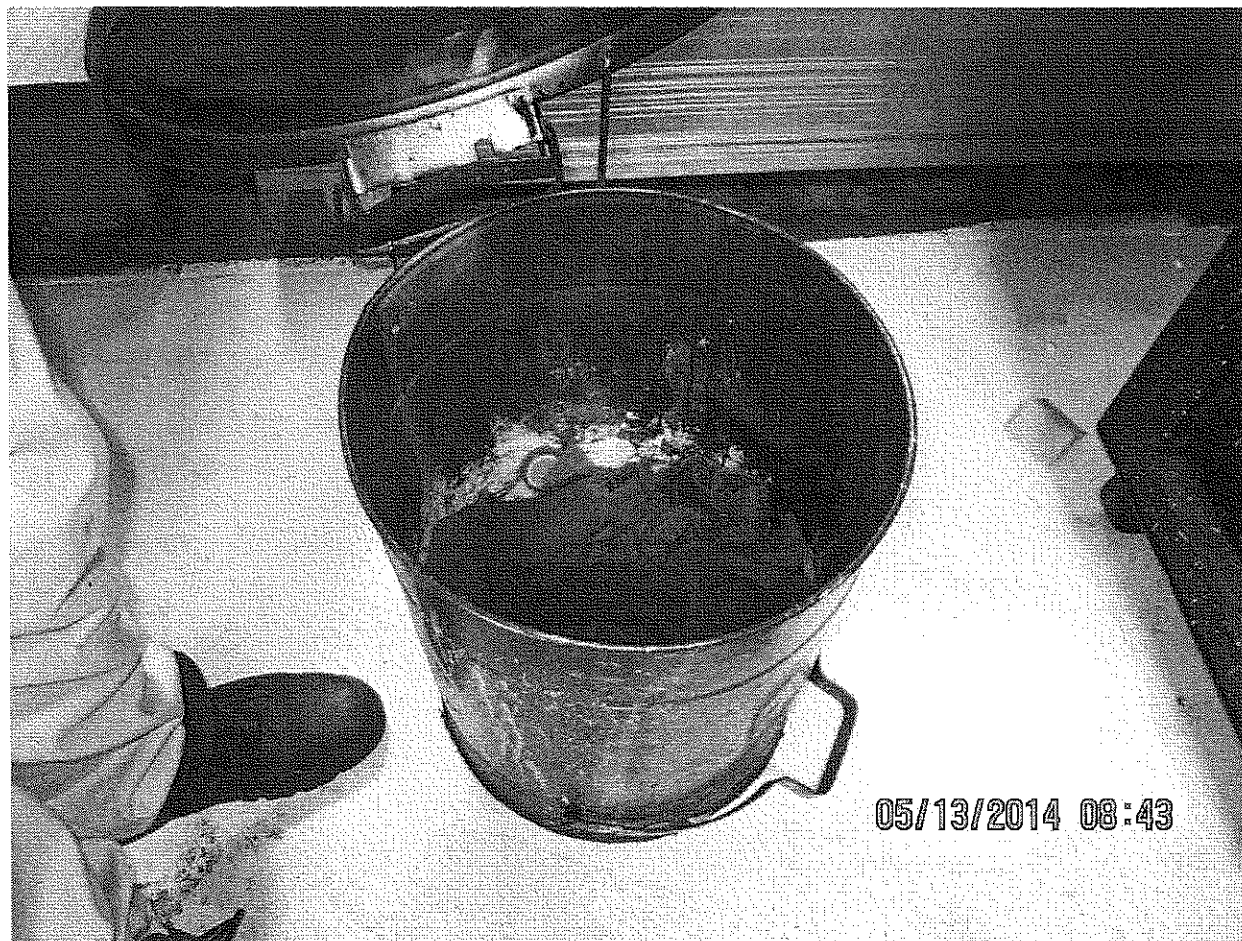
Description: Photograph of universal waste (Lithium batteries and lamps) observed in Plant 1.

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #4
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: Closer picture of Photograph #3

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #5

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of used rags stored in 5-gallon container

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #6
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: Photograph of closed container storing used rags

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #7

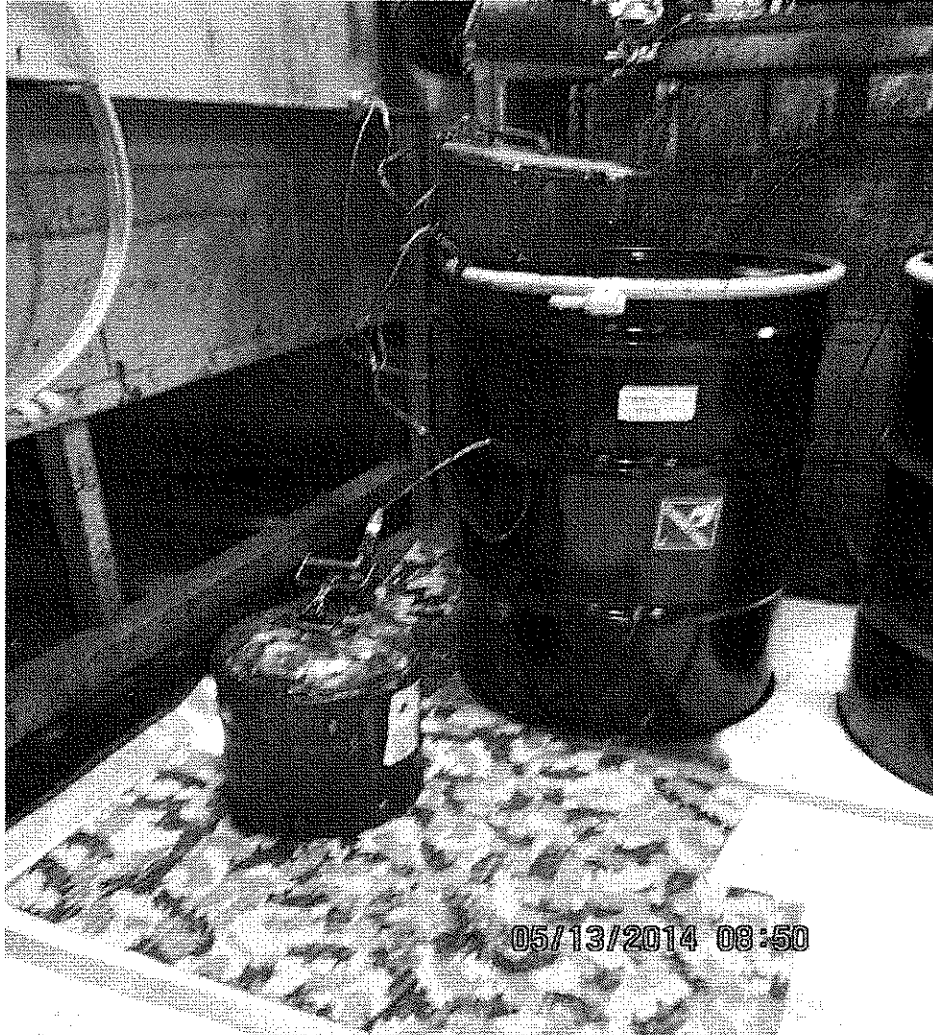
Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Five 55-gallon Drums were observed at Roll Coating Area of Plant #1

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #8

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: 55-gallon drum observed unmarked with hazardous waste

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #9

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Three 55-gallon drums observed labelled as non-hazardous waste

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #10
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: One 55-gallon drum of paint product

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #11

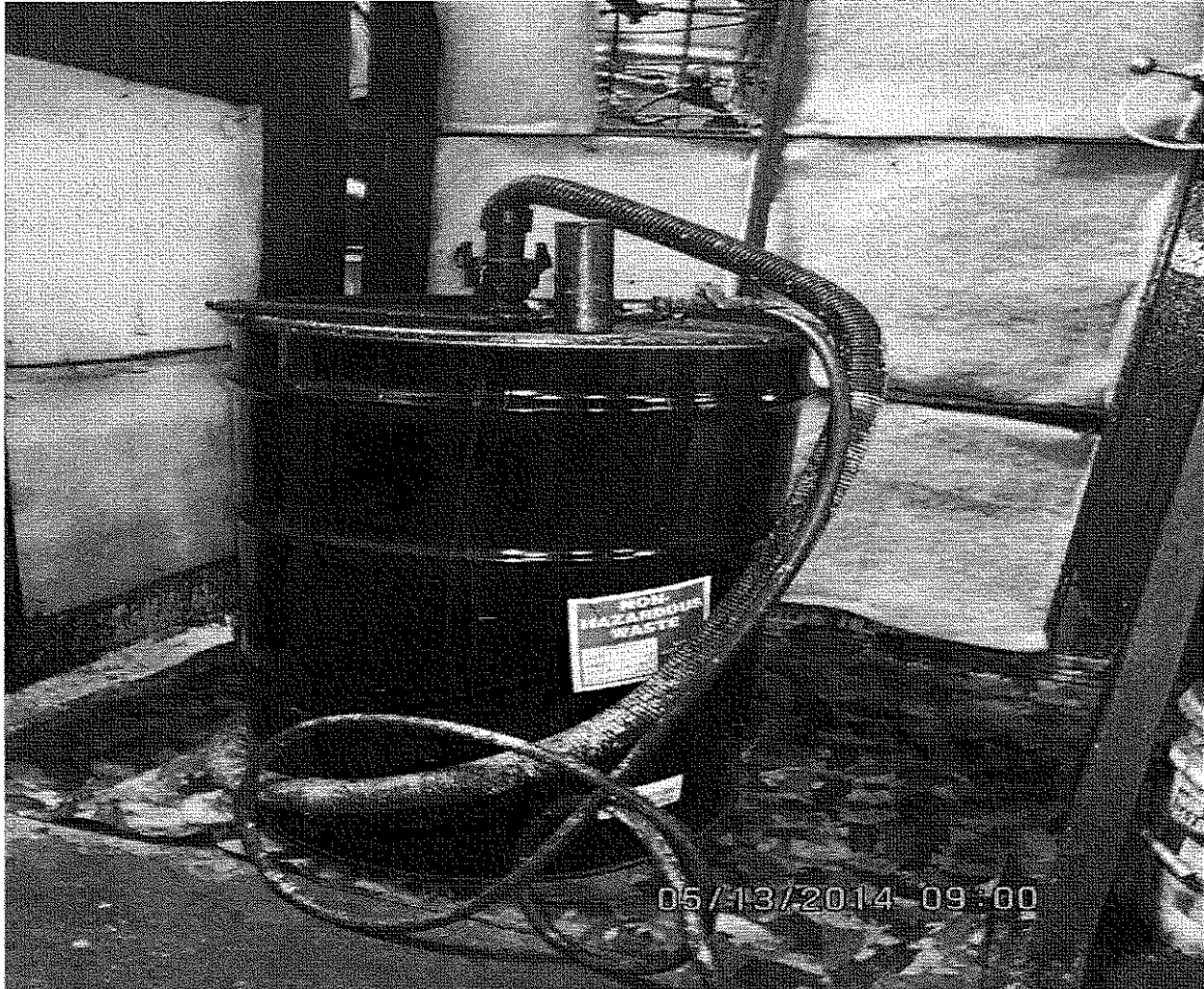
Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of paint booth spray located in Plant #1

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #12

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph a 55-gallon drum labelled as non-hazardous waste located in Plant #1

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #13
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: Photograph of paint kitchen pump room

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #14

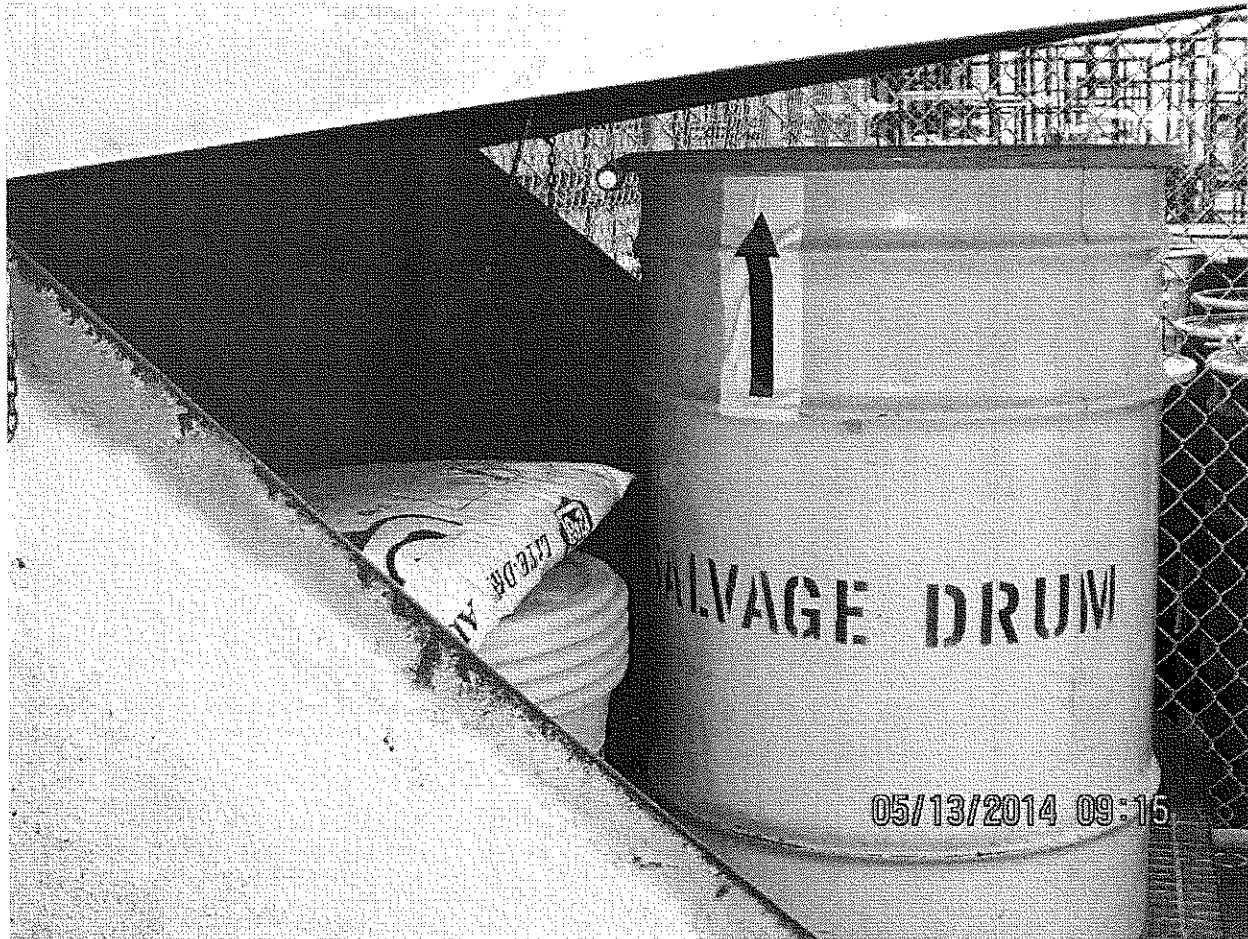
Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of the Less than 90 day storage area outside Plant #1

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #15

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of Spill Kit Area locate outside the Plant #1

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #16

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of Spill Kit Area locate outside the Plant #1

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #17
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: Photograph of 55-gallon drum storing hazardous waste located in the Less than 90-Day storage area

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014

HAZARDOUS WASTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL
IF FOUND, CONTACT THE NEAREST POLICE OR PUBLIC SAFETY
AUTHORITY OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY

Waste Name: PAINT WASTE 0001.D035.F003.F005

ACCUMULATION START DATE **5-9-14** E.P.A. WASTE NO. _____

D.O.T. PROPER SHIPPING NAME **WASTE PAINT RELATED MATERIAL** 3.11 WS

AND **UN1203, PG II WS 211078**

U.N. OR N.A. NO. _____

GENERATOR **BERENFIELD CONTAINERS, INC.**

NAME _____

ADDRESS **1229 CASTLE DRIVE**

CITY **MASON** STATE **OH 45040**

E.P.A. ID NO. **OH0052824200** MANIFEST TRACKING NO. **011905386 336**

Additional Codes _____

**HAZARDOUS WASTE
HANDLE WITH CARE**

05/13/2014 09:17

Photograph: #18

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Picture of hazardous waste label of a 55-Gallon Drum located in the Less than 90-Day storage area

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #19

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of 55-Gallon drums containing hazardous and non-hazardous waste located in the Less than 90-Day storage area

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #20

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of 55-Gallon drums process through a paint spray booth

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



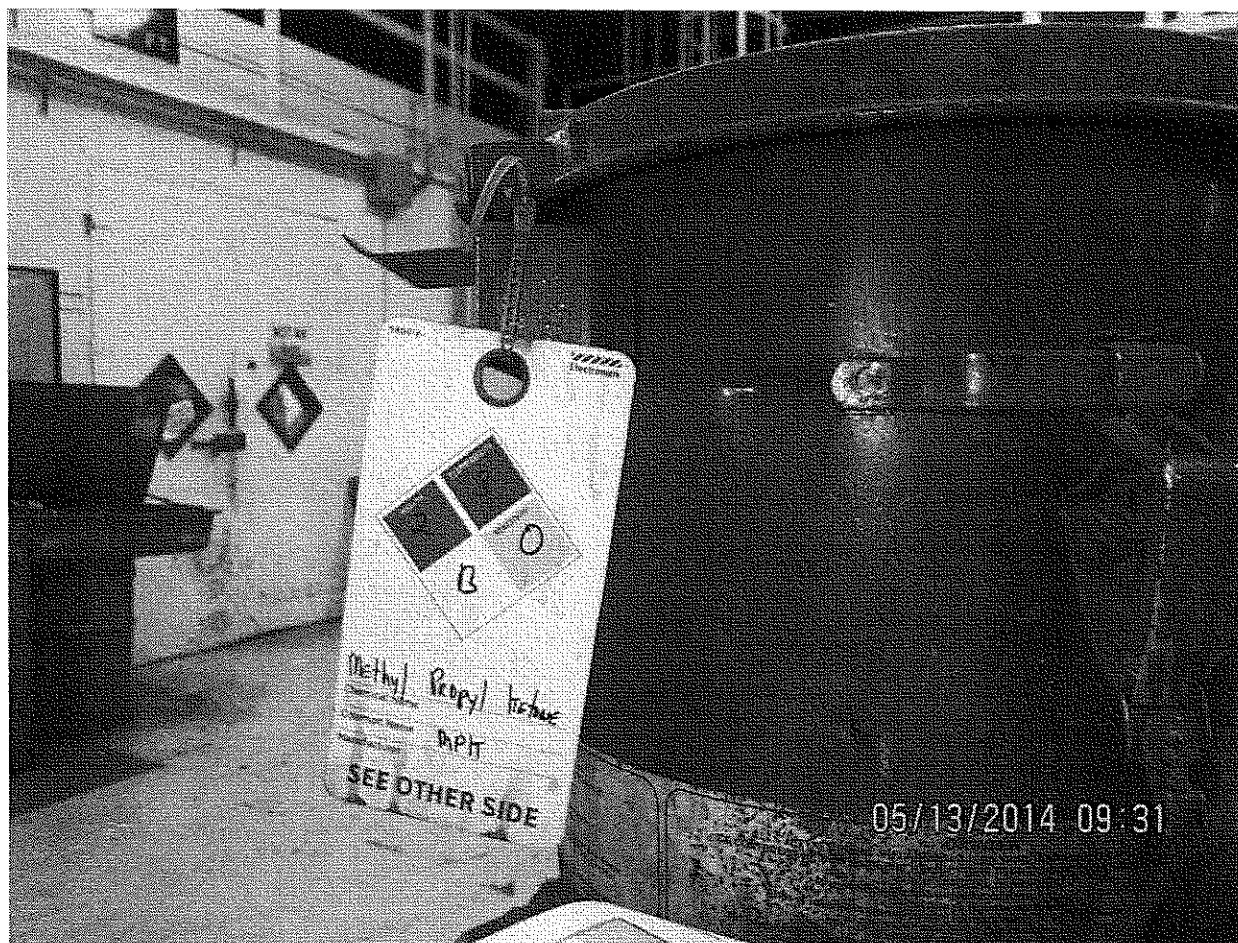
Photograph: #21
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: 5-gallon container storing used rags

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #22
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: 5-gallon container storing used rags

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #23

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: 5-gallon container storing Methyl Propyl Hexatone

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #24

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: 55-gallon drum storing paint related material in a SSA

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014

HAZARDOUS WASTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL
IF FOUND, CONTACT THE NEAREST POLICE OR PUBLIC SAFETY
AUTHORITY, OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY

Waste Name: PAINT WASTE

ACCUMULATION START DATE: [REDACTED] EPA WASTE NO. [REDACTED]

D.O.T. PROPER SHIPPING NAME: UN1263 PAINT RELATED MATERIAL 3 II

AND: [REDACTED]

U.S. OR F.A. NO. WSC 211078

GENERATOR NAME: BERENFIELD CONTAINERS INC.

ADDRESS: 1229 CASTLE DRIVE

CITY: MASON STATE: OH ZIP: 45040-0350

EPA ID NO. OH0000000000 HAZWASTE TRACKING NO. [REDACTED]

05/13/2014 09:33

HAZARDOUS WASTE
HANDLE WITH CARE

Photograph: #25

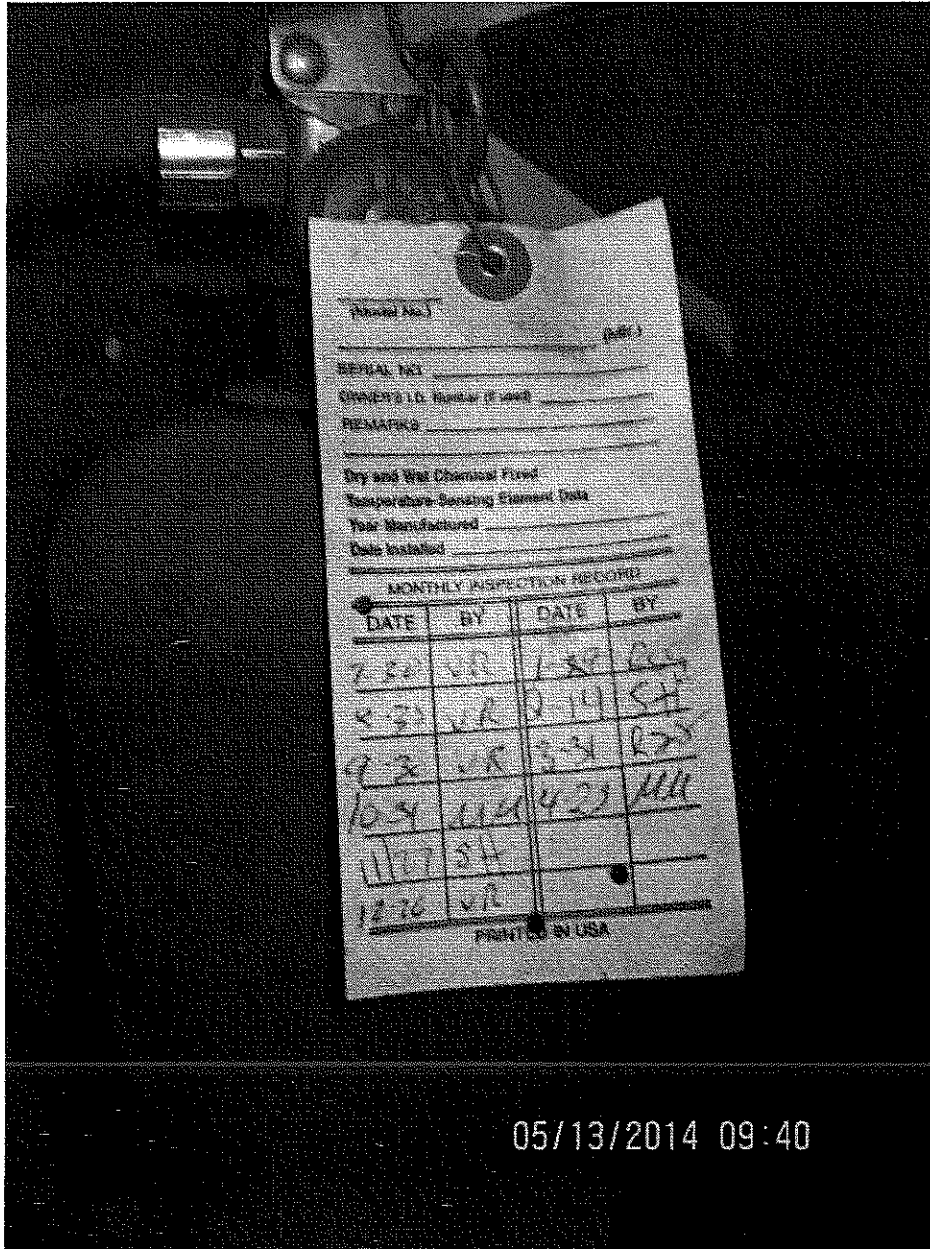
Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

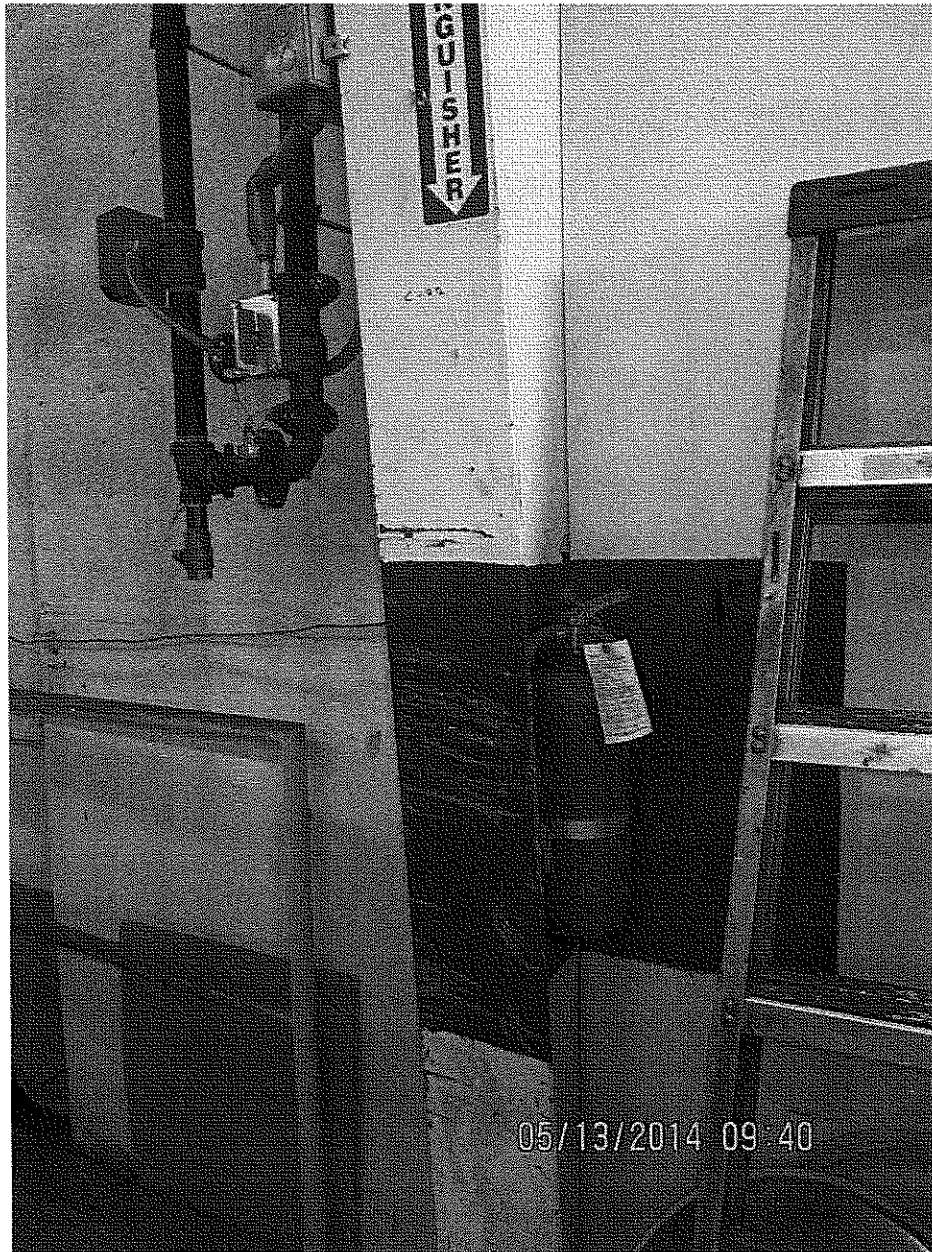
Description: Photograph of the label observed on the 55-Gallon drum shown in photo #24

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #26
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: Photograph of fire extinguisher inspection date

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #27
Name of Photographer: Cindy Dabner
Date/Time of Photograph: May 13, 2014
Site Location: 1229 Castle Dr. Mason, OH 45040-0350
Description: Photograph of fire extinguisher

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #28

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of a parts washer located in Plant #2

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014



Photograph: #29

Name of Photographer: Cindy Dabner

Date/Time of Photograph: May 13, 2014

Site Location: 1229 Castle Dr. Mason, OH 45040-0350

Description: Photograph of bottom part of parts washer

Attachment A
Photographs for Berenfield Containers RCRA CEI
OHD 092 824 200
1229 Castle Dr. Mason, OH 45040-0350
May 13, 2014

ATTACHMENT B

Berenfield Containers Inc. Checklist

OHD 092 824 200

LARGE QUANTITY GENERATOR REQUIREMENTS

COMPLETE AND ATTACH A PROCESS DESCRIPTION SUMMARY

CESQG: ≤100 Kg. (Approximately 25-30 gallons) of waste in a calendar month or < 1 Kg. of acutely hazardous waste.

SQG: Between 100 and 1,000 Kg. (About 25 to under 300 gallons) of waste in a calendar month.

LQG: ≥ 1,000 Kg. (~300 gallons) of waste in a calendar month or ≥1 Kg. of acutely hazardous waste in a calendar month.

NOTE: To convert from gallons to pounds: Amount in gallons x Specific Gravity x 8.345 = Amounts in pounds.

Safety Equipment Used:

GENERAL REQUIREMENTS

1.	Have all wastes generated at the facility been adequately evaluated? [3745-52-11]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
2.	Are records of waste determination being kept for at least 3 years? [3745-52-40(C)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
3.	Has the generator obtained a U.S. EPA identification number? [3745-52-12]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
4.	Were biennial reports filed with Ohio EPA on or before March 1 st ? [3745-52-41(A)] (filed on even years for previous year)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
5.	Are biennial reports kept on file for at least 3 years? [3745-52-40(B)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
6.	Has the generator transported or caused to be transported hazardous waste to other than a facility authorized to manage the hazardous waste? [ORC 3734.02(F)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
7.	Has the generator disposed of hazardous waste on-site without a permit or at another facility other than a facility authorized to dispose of the hazardous waste? [ORC 3734.02(E)&(F)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
8.	Does the generator accumulate hazardous waste?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

NOTE: If the LQG does not accumulate or treat hazardous waste, it is not subject to 52-34 standards. All other requirements still apply, e.g., annual reports, manifest, marking, record keeping, LDR, etc.

9.	Has the generator accumulated hazardous waste on-site in excess of 90 days without a permit or an extension from the director ORC §3734.02(E)&(F)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
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NOTE: If F006 waste is generated and accumulated for > 90 days and is recycled see 3745-52-34(G)&(H).

10.	Does the generator treat hazardous waste in a: [ORC 3734.02(E)&(F)]	
a.	Container that meets 3745-66-70 to 3745-66-77?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
b.	Tank that meets 3745-66-90 to 3745-66-100 except 3745-66-97(C)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	Drip pads that meet 3745-69-40 to 3745-69-45?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

Facility Name/Inspection Date]

[ID Number]

LQG Checklist / April 2014

Page 1 of 12

d.	Containment building that meets 3745-256-100 to 3745-256-102?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: Complete appropriate checklist for each unit.		
NOTE: If waste is treated to meet LDRs, use LDR checklist.		
11.	Does the generator export hazardous waste? If so:	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
a.	Has the generator notified U.S. EPA of export activity? [3745-52-53(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Has the generator complied with special manifest requirements? [3745-52-54]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	For manifests that have not been returned to the generator: has an exception report been filed? [3745-52-55]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
d.	Has an annual report been submitted to U.S. EPA? [3745-52-56]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
e.	Are export related documents being maintained on-site? [3745-52-57(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
MANIFEST REQUIREMENTS		
12.	Have all hazardous wastes shipped off-site been accompanied by a manifest? (U.S. EPA Form 8700-22) [3745-52-20(A)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
13.	Have items (1) through (20) of each manifest been completed? [3745-52-20(A)(1)]&[3745-52-27(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: U.S. EPA Form 8700-22(A) (the continuation form) may be needed in addition to Form 8700-22. In these situations items (21) through (35) must also be completed. [3745-52-20(A)(1)]		
14.	Does each manifest designate at least one facility which is permitted to handle the waste? [3745-52-20(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: The generator may designate on the manifest one alternate facility to handle the waste in the event of an emergency which prevents the delivery of waste to the primary designated facility. [3745-52-20(C)]		
15.	If the transporter was unable to deliver a shipment of hazardous waste to the designated facility, did the generator designate an alternate TSD facility or give the transporter instructions to return the waste? [3745-52-20(D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
16.	Have the manifests been signed by the generator and initial transporter? [3745-52-23(A)(1)&(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: Remind the generator that the certification statement they signed indicates: 1) they have properly prepared the shipment for transportation and 2) they have a program in place to reduce the volume and toxicity waste they generate.		
17.	If the generator received a rejected load or residue, did the generator:	
a.	Sign item 20 of the new manifest or item 18c of the original manifest?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

Facility Name/Inspection Date]

[ID Number]

LQG Checklist / April 2014

Page 2 of 12

	[3745-52-23(F)(1)]	
b.	Provide the transporter a copy of the manifest? [3745-52-23(F)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
c.	Send a copy of the manifest to the designated facility that returned the shipment with 30 days after delivery of the rejected shipment? [3745-52-23(F)(3)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
18.	If the generator did not receive a return copy of each completed manifest within 35 days of the waste being accepted by the transporter, did the generator contact the transporter and/or TSD facility to check on the status of the waste? [3745-52-42(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
19.	If the generator has not received the manifest within 45 days, did the generator file an exception report with Ohio EPA? [3745-52-42(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
20.	Are signed copies of all manifests and any exception reports being retained for at least three years? [3745-52-40]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p><i>NOTE: A generator who sends a shipment of hazardous waste to a TSD facility with the understanding that the TSD facility can accept and manage the waste and later receives that shipment back as a rejected load or residue may accumulate the waste on-site for <90 days or <180 days depending on the amount of hazardous waste on-site in that calendar month. [3745-52-34(M)]</i></p>		
<p><i>NOTE: Waste generated at one location and transported along a publicly accessible road for temporary consolidated storage or treatment on a contiguous property also owned by the same person is not considered "on-site" and manifesting and transporter requirements must be met. To transport "along" a public right-of-way the destination facility has to act as a transfer facility or have a permit because this is considered to be "off-site." For additional information see the definition of "on-site" in OAC rule 3745-50-10.</i></p>		
PERSONNEL TRAINING		
21.	Does the generator have a training program which teaches facility personnel hazardous waste management procedures (including contingency plan implementation) relevant to their positions? [3745-65-16(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
22.	Does the personnel training program, at a minimum, include instructions to ensure that facility personnel are able to respond effectively to emergencies involving hazardous waste by familiarizing them with emergency procedures, emergency equipment and emergency systems (where applicable)? [3745-65-16(A)(3)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
<p><i>NOTE: For facility employees that receive emergency response training pursuant to OSHA regulations, the facility is not required to provide separate emergency response training, provided that the overall facility training meets all the requirements of OAC 3745-65-16(A). [3745-65-16(A)(4)]</i></p>		
23.	Is the personnel training program directed by a person trained in hazardous waste management procedures? [3745-65-16(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
24.	Do new employees receive training within six months after the date of hire (or assignment to a new position)? [3745-65-16(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

25.	Does the generator provide refresher training to employees during each period from January 1 st to December 31 st and does each training occur within 15 months after the previous training? [3745-65-16(C)]		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
26.	Does the generator keep records and documentation of:				
	a.	Job titles? [3745-65-16(D)(1)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
	b.	Job descriptions? [3745-65-16(D)(2)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
	c.	Type and amount of training given to each person? [3745-65-16(D)(3)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
	d.	Completed training or job experience required? [3745-65-16(D)(4)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
27.	Are training records for current personnel kept until closure of the facility and are training records for former employees kept for at least three years from the date the employee last worked at the facility? [3745-65-16(E)]		Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

NOTE: The following section can be used by the inspector to document that all personnel who are involved with hazardous waste management have been trained. The employees who need training (written and/or on-the-job) may include the following: environmental coordinators, drum handlers, emergency coordinators, personnel who conduct hazardous waste inspections, emergency response teams, personnel who prepare manifest, etc.

Job Performed	Name of Employee	Date Trained

CONTINGENCY PLAN

28.	Does the owner/operator have a contingency plan to minimize hazards to human health or the environment from fires, explosions or any unplanned release of hazardous waste? [3745-65-51(A)]		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
29.	Does the plan describe the following:				
	a.	Actions to be taken in response to fires, explosions or any unplanned release of hazardous waste? [3745-65-52(A)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
	b.	Arrangements with emergency authorities? [3745-65-52(C)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
	c.	A current list of names, addresses and telephone numbers (office and home) of all persons qualified to act as emergency coordinator? [3745-65-52(D)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
	d.	A list of all emergency equipment, including: location, a physical description and brief outline of capabilities? [3745-65-52(E)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
	e.	An evacuation plan for facility personnel where there is possibility that evacuation may be necessary? [3745-65-52(F)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

NOTE: If the facility already has a "Spill Prevention, Control and Countermeasures Plan" under 40 CFR Part 112 or some other emergency plan, the facility can amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with OAC requirements. The facility may develop one contingency plan which meets all regulatory requirements. Ohio EPA recommends that the plan be based on the "National Response Team's Integrated Contingency Plan Guidance (One Plan)." [3745-65-52(B)]

30.	Is a copy of the plan (plus revisions) kept on-site and been given to all emergency authorities that may be requested to provide emergency services? [3745-65-53(A)&(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
31.	Has the generator revised the plan in response to rule changes, facility, equipment and personnel changes, or failure of the plan? [3745-65-54]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
32.	Is an emergency coordinator available at all times (on-site or on-call)? [3745-65-55]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

NOTE: The emergency coordinator shall be thoroughly familiar with: (a) all aspects of the facility's contingency plan; (b) all operations and activities at the facility; (c) the location and characteristics of waste handled; (d) the location of all records within the facility; (e) facility layout; and (f) shall have the authority to commit the resources needed to implement provisions of the contingency plan.

EMERGENCY PROCEDURES

33.	Has there been a fire, explosion or release of hazardous waste or hazardous waste constituents since the last inspection? If so:	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
a.	Was the contingency plan implemented? [3745-65-51(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Did the facility follow the emergency procedures in 3745-65-56(A) through (H)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	Did the facility submit a report to the Director within 15 days of the incident as required by 3745-65-56(I)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

NOTE: OAC 3745-65-51(B) requires that the contingency plan be implemented immediately whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents, which could threaten human health and the environment.

PREPAREDNESS AND PREVENTION

34.	Is the facility operated to minimize the possibility of fire, explosion, or any unplanned release of hazardous waste? [3745-65-31]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
35.	Does the generator have the following equipment at the facility, if it is required due to actual hazards associated with the waste:	
a.	Internal communications or alarm system? [3745-65-32(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
b.	Emergency communication device? [3745-65-32(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

c.	Portable fire control, spill control and decon equipment? [3745-65-32(C)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
d.	Water of adequate volume/pressure per documentation or facility rep? [3745-65-32(D)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

NOTE: Verify that the equipment is listed in the contingency plan.

36.	Is emergency equipment tested (inspected) as necessary to ensure its proper operation in time of emergency? [3745-65-33]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
37.	Are emergency equipment tests (inspections) recorded in a log or summary? [3745-65-33]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
38.	Do personnel have immediate access to an internal alarm or emergency communication device when handling hazardous waste (unless the device is not required under 3745-65-32)? [3745-65-34(A)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
39.	If there is only one employee on the premises, is there immediate access to a device (eg. phone, and hand held two-way radio) capable of summoning external emergency assistance (unless not required under 3745-65-32)? [3745-65-34(B)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
40.	Is adequate aisle space provided for unobstructed movement of emergency or spill control equipment? [3745-65-35]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
41.	Has the generator attempted to familiarize emergency authorities with possible hazards and facility layouts? [3745-65-37(A)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
42.	Where authorities have declined to enter into arrangements or agreements, has the generator documented such a refusal? [3745-65-37(B)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

SATELLITE ACCUMULATION AREA REQUIREMENTS

43.	Does the generator ensure that satellite accumulation area(s):			
a.	Are at or near a point of generation? [3745-52-34(C)(1)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
b.	Are under the control of the operator of the process generating the waste? [3745-52-34(C)(1)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
c.	Do not exceed a total of 55 gallons of hazardous waste per waste stream? [3745-52-34(C)(1)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
d.	Do not exceed one quart of acutely hazardous waste at any one time? [3745-52-34(C)(1)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
e.	Containers are closed, in good condition and compatible with wastes stored in them? [3745-52-34(C)(1)(a)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

	f.	Containers are marked with words "Hazardous Waste" or other words identifying the contents? [3745-52-34(C)(1)(b)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
44.		Is the generator accumulating hazardous waste(s) in excess of the amounts listed in the preceding question? If so:	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	a.	Did the generator comply with 3745-52-34(A)(1) through (4) or other applicable generator requirements within three days? [3745-52-34(C)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b.	Did the generator mark the container(s) holding excess with the accumulation date when the 55 gallon (one quart) limit was exceeded? [3745-52-34(C)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

NOTE: The satellite accumulation area is limited to 55 gallons of hazardous waste accumulated from a distinct point of generation in the process under the control of the operator of the process generating the waste (less than 1 quart for acute hazardous waste). There could be individual waste streams accumulated in an area from different points of generation.

USE AND MANAGEMENT OF CONTAINERS IN <90 DAY ACCUMULATION AREAS

45.		Has the generator marked containers with the words "Hazardous Waste?" [3745-52-34(A)(3)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
46.		Is the accumulation date on each container? [3745-52-34(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
47.		Are hazardous wastes stored in containers which are:	
	a.	Closed (except when adding/removing wastes)? [3745-66-73(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b.	In good condition? [3745-66-71]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	c.	Compatible with wastes stored in them? [3745-66-72]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	d.	Handled in a manner which prevents rupture/leakage? [3745-66-73(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

NOTE: Record location on process summary sheets, photograph the area, and record on facility map.

48.		Is the container accumulation areas(s) inspected at least once during the period from Sunday to Saturday? [3745-66-74]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	a.	Are inspections recorded in a log or summary? [3745-66-74]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
49.		Are containers of ignitable or reactive wastes located at least 50 feet (15 meters) from the facility's property line? [3745-66-76]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
50.		Are containers of incompatible wastes stored separately from each other by means of a dike, berm, wall or other device? [3745-66-77(C)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

51.	If the generator places incompatible wastes, or incompatible wastes and materials in the same container, is it done in accordance with 3745-65-17(B)? [3745-66-77(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
52.	If the generator places hazardous waste in an unwashed container that previously held an incompatible waste, is it done in accordance with 3745-65-17(B)? [3745-66-77(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

NOTE: OAC 3745-65-17(B) requires that the generator treat, store, or dispose of ignitable or reactive waste, and the mixture or commingling of incompatible wastes, or incompatible wastes and materials so that it does not create undesirable conditions or threaten human health or the environment.

53.	If the generator has closed a <90 day accumulation area does the closure appear to have met the closure performance standard of 3745-66-11? [3745-52-34(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
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NOTE: Please provide a description of the unit and documentation provided by the generator for the file to demonstrate that closure was completed in accordance with the closure performance standards. If the generator has closed a <90 day tank, closure must also be completed in accordance with OAC 3745-66-97 (except for paragraph C of this rule). [3745-52-34]

PRE-TRANSPORT REQUIREMENTS

54.	Does the generator package/label its hazardous waste in accordance with the applicable DOT regulations? [3745-52-30, 3745-52-31 and 3745-52-32(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
55.	Does each container ≤119 gallons have a completed hazardous waste label? [3745-52-32(B)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
56.	Before off-site transportation, does the generator placard or offer the appropriate DOT placards to the initial transporter? [3745-52-33]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

GENERATOR LDR CHECKLIST DOES NOT APPLY TO CESQGS

GENERAL REQUIREMENTS

1.	If LDRs do not apply, does the generator have a statement that lists how the HW was generated, why LDRs don't apply and where the HW went? [3745-270-07(A)(7)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
2.	Did the generator determine if the HW/soil must be treated to meet the LDR treatment standard prior to disposal? Generator knowledge or testing may be used. [3745-270-07(A)(1)] If not,	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	Did the generator send the waste to a permitted HW TREATMENT facility? [3745-270-07(A)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

NOTE: This is done by determining if the HW /soil contains levels of constituents greater than the levels given in its LDR treatment standard in 3745-270-40. However, if a specific treatment method is given in 3745-270-40 for the HW, no determination is required [3745-270-07(A)(1)(b)]. If soil, generator can choose to have soil treated to LDR levels given in 3745-270-49 (alternative treatment levels for soils).

	d.	A designation whether the HW is a wastewater or non-wastewater? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: A wastewater contains <1% by wt. total suspended solids(TSS) and <1% by wt. TOC. If you doubt the HW is a wastewater or non-wastewater, the HW can be tested using for example, Standard Methods (SM) 160.2 for TSS, SW-846 method 9060a for TOC.			
	e.	Designation of the waste subcategory when applicable? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: Subcategories are found on the LDR treatment standards table under the applicable waste code. Not all HWs have subcategories			
	f.	A listing of the underlying hazardous constituents for which a characteristic waste must be treated? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: Not required if the waste is high TOC D001 or the TSD tests its treatment residues for all underlying hazardous constituents.			
	g.	If the HW is F001-F005 or F039, did the generator note on the LDR form what solvents or constituents, respectively, the waste contains and must be treated for? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: Not required if the TSD tests its treatment residues for all underlying hazardous constituents.			
PROHIBITED DILUTION			
12.	Is the HW treated by burning? If "No" go to #15.		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
13.	Is the HW a metal-bearing HW?		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: Generally, metal-bearing HWs contain heavy metals above TCLP levels or were listed due to the presence of metals. A list of the restricted metal-bearing HWs are given in the Appendix to 3745-270-03.			
14.	a.	Metal-bearing HWs cannot be incinerated, combusted or, blended and burned for fuel unless <u>one</u> of the following conditions apply. [3745-270-03(c)]	
	i.	Contains > 1% TOC?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	ii.	Contains organic constituents or cyanide at levels greater than the UTS levels?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	iii.	Is made up of combustible material e.g., paper, wood, plastic?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	iv.	Has a reasonable heating value (e.g., > 5000 Btu)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	v.	Co-generated with a HW that must be combusted?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b.	If all responses to 14 a.i. through 14 a.v. are "No", HW is being improperly treated by dilution, violation of 3745-270-03(C). Is HW being treated by dilution?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
15.	Was the HW treated by wastewater treatment?		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	a.	Is a LDR treatment method, other than DEACT or a numerical value, specified for the waste? [3745-270-03(B) and 3745-270-40(A)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: If "Yes", HW is improperly being treated by dilution.			
	b.	Does the waste carry the D001 code <u>and</u> contain $\geq 10\%$ TOC?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

3.	Does the generator have documentation of how he determined whether the HW/soil meets or does not meet the LDR treatment standard in 2, above? [3745-270-07(A)(6)(a) or 3745-270-07(A)(6)(b)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
4.	Does the generator keep the documentation required in #2, above, on-site for at least three years from the last date the HW/soil was sent on-site/off-site for treatment/disposal? [3745-270-07(A)(8)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
5.	Does the generator generate a listed HW that exhibits a characteristic? If yes,	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
a.	Did the generator determine if the listed HW exhibits a characteristic that is not treated under the LDR treatment standard for the listed HW? [3745-270-09(A)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

FOR EXAMPLE: F006 that exhibits the characteristic for silver or K062 that is corrosive, D002. Review LDR treatment standard in 3745-270-40 to determine what constituents the listed HW is treated for.

6.	Did the generator determine if its characteristic HW contains underlying hazardous constituents that need to be treated? [3745-270-09(A)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
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NOTE: This is done by evaluating which underlying hazardous constituents (UHC) are in the HW at levels above the universal treatment standards given in 3745-270-48. This requirement does not apply to high total organic carbon (i.e., contains >10% TOC) D001 wastes or listed HWs.

NOTE: Written documentation of this determination is not required.

7.	Did the generator treat his HW /soil on-site <u>to meet</u> the LDR treatment standard?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
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NOTE: If "Yes" see question #16.

8.	Did the generator send a one-time LDR notification form to the TSD with the first shipment to that facility? [3745-270-07(A)(2)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
a.	If the generator chose not to make the determination of whether his waste must be treated, did he send a notice to the TSD facility with each shipment? [3745-270-07(A)(2)] If so, did the notice include:	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
i.	Applicable HW codes?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
ii.	Manifest number of the first shipment to the TSD?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
iii.	A statement that conveys that the HW may or may not be subject to the LDR treatment standards and the TSD must make that determination."?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
9.	Did the generator resubmit the LDR notification form to the TSD when the HW changed or the generator used a new TSD? [3745-270-07(A)(2)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
10.	Does the generator have a copy of the LDR notification form/notice on file? [3745-270-07(A)(2)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
a.	Is the form/notice kept on file for three years after last HW shipped? [3745-270-07(A)(8)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

NOTIFICATION FORM

11.	Does the LDR Notification form contain the following information:			
a.	Manifest number of the first waste shipment to the TSD? [3745-270-07(A)(2)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
b.	Applicable waste codes (includes characteristic codes for a listed HW if applicable)? [3745-270-07(A)(2)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
c.	A statement that conveys that the HW is subject to LDRs and must be treated to meet LDR treatment requirements? [3745-270-07(A)(2)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

Facility Name/Inspection Date]

[ID Number]

LQG Checklist / April 2014

Page 9 of 12

	c.	Does the wastewater treatment process include a process to separate/recover the organic phase of the waste?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: If the answers to b & c are "yes" and "no", respectively, waste is improperly being treated by dilution and generator is in violation of [3745-270-03(B)] and 3745-270-40(A)(3)].			
NOTE: A list of separation/recovery processes are given in 3745-270-42 under RORG.			
GENERATOR TREATMENT			
16.		Does the generator treat to meet LDRs on-site?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
		Did the generator treat his hazardous waste/soil on-site in a tank, container, drip pad or containment building to meet the LDR treatment standard?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
		If "Yes"...complete the rest of the checklist. If "No"...stop...you are done.	
	a.	Does the generator have a written waste analysis plan (WAP) that describes the procedures he will follow to treat the HW/soil to the LDR treatment standard? [3745-270-07(A)(5)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b.	Did the generator use a detailed chemical and physical analysis of the HW/soil in order to develop the WAP? [3745-270-07(A)(5)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: This is a laboratory analysis but it does not have to be kept by the generator.			
	c.	Does the WAP contain all information necessary to treat the HW/soil to the LDR treatment standard? [3745-270-07(A)(5)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	d.	Does the WAP include the testing frequency of the treated HW/soil to demonstrate that the LDR treatment standard is being met? [3745-270-07(A)(5)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	e.	Does the generator keep the WAP on-site? [3745-270-07(A)(5)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	f.	Is the WAP available for the inspector's review during the inspection? [3745-270-07(A)(5)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTIFICATION FORM FOR GENERATOR TREATMENT			
17.	a.	Contains all information in #11 a-g above and	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b.	If the treated HW/soil is listed.....notification contains the following certification statement: "I certify under penalty of law that I personally have examined and am familiar with the waste, through analysis and testing or through knowledge of the waste, to support this certification that the waste complies with the treatment standards specified in rule 3745-270-40 to 3745-270-49 of the Administrative Code. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	c.	If the treated HW/soil no longer exhibits a characteristic and is no longer a HW, did the generator:	
	i.	Prepare a one-time notification? [3745-270-09 (D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	ii.	Maintain a copy of the notice onsite? [3745-270-09(D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	iii.	Include in the notification: [3745-270-09(D)]	
	1.	Name & address of receiving landfill?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	2.	Description of HW when generated?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

		3.	HW code when generated?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
		4.	Treatability group when generated?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
		5.	Underlying hazardous constituents present when generated?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
	iv.		Contain the certification statement as required by 3745-270-07(B)(4)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

SMALL QUANTITY UNIVERSAL WASTE HANDLER REQUIREMENTS

Large Quantity Universal Waste Handler (LQUWH) = 5,000 Kg or more

Small Quantity Universal Waste Handler (SQUWH) = 5,000 Kg or less

PROHIBITIONS

1.	Did the SQUWH dispose of universal waste? [3745-273-11(A)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
2.	Did the SQUWH dilute or treat universal waste, except when responding to releases as provided in OAC rule 3745-273-17 or managing specific wastes as provided in OAC rule 3745-273-13? [3745-273-11(B)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

WASTE MANAGEMENT AND LABELING/MARKING

UNIVERSAL WASTE BATTERIES

3.	Are batteries that show evidence of leakage, spillage or damage that could cause leaks contained? [3745-273-13(A)(1)]	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
4.	If batteries are contained, are the containers closed and structurally sound, compatible with the contents of the battery and lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(A)(1)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
5.	Are the casings of the batteries breached, not intact, or open (except to remove the electrolyte)? [3745-273-13(A)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
6.	If the electrolyte is removed or other wastes generated, has it been determined whether the electrolyte or other wastes exhibit a characteristic of hazardous waste? [3745-273-13(A)(3)]	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
a.	If the electrolyte or other waste is characteristic, is it managed in compliance with OAC Chapters 3745-50 through 3745-69? [3745-273-13(A)(3)(a)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
b.	If the electrolyte or other waste is not hazardous, is it managed in compliance with applicable law? [3745-273-13(A)(3)(b)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
7.	Are the batteries or containers of batteries labeled with the words "Universal Waste-Battery(ies)" or "Waste Battery(ies)" or "Used Battery(ies)"? [3745-273-14(A)]	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

UNIVERSAL WASTE PESTICIDES

8.	Does the SQUWH prevent releases to the environment by managing pesticides in containers that are closed, structurally sound, compatible with the pesticides, and lack evidence of leakage, spillage, or damage? [3745-273-13(B)(1)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
9.	If the original pesticide container is in poor condition, was it over-packed into an acceptable container? [3745-273-13(B)(2)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
10.	If the pesticide is stored in a tank, are the requirements of rules 3745-66-90 through 3745-66-101, except for paragraph (C) of 3745-66-97, of the OAC met? (Use tank checklist) [3745-273-13(B)(3)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
11.	If pesticides are stored in a transport vehicle, is it closed, structurally sound, compatible with the pesticide(s), and does it lack evidence of leakage, spillage, or damage that could cause leakage? [3745-273-13(B)(4)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
12.	Are recalled universal waste pesticides that are in containers, tanks, or transport vehicles labeled with the label that was on or accompanied the product as sold or distributed and labeled with the words "Universal Waste Pesticides" or "Waste Pesticides"? [3745-273-14(B)(1)&(2)]	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

Facility Name/Inspection Date]
[ID Number]

RCRA Small Quantity Universal Waste Handler Inspection Checklist Checklist/ April 2014

Page 1 of 4

13.	Are unused pesticide products that are in containers, tanks, or transport vehicles labeled with either the label that was on the product when purchased (if still legible), the appropriate DOT label, or the designated label prescribed by the pesticide collection program and labeled with the words "Universal Waste-Pesticides" or "Waste Pesticides?" [3745-273-14(C)(1)&(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
UNIVERSAL WASTE MERCURY-CONTAINING EQUIPMENT		
14.	Has mercury-containing equipment with non-contained elemental mercury or that shows evidence of leakage, spillage or damage that could cause leaks been placed in a container that is closed, structurally sound, compatible with contents of the device and lacks evidence of leakage, spillage or damage that could cause leakage and is designed to prevent escape of mercury into the environment by volatilization or any other means? [3745-273-13(C)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
15.	If the mercury-containing ampules are removed, does the SQUWH: [3745-273-13(C)(2)]	
a.	Remove and manage the ampules in a manner to prevent breakage and is the removal done over or in a containment device? [3745-273-13(C)(2)(a)&(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Have a clean-up system readily available to transfer spilled mercury to another container that meets the requirements of OAC rule 3745-52-34 and is the spilled mercury transferred immediately? [3745-273-13(C)(2)(c)&(d)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	Ensure that the area where ampules are removed is well ventilated and monitored in compliance with applicable OSHA exposure levels for mercury? [3745-273-13(C)(2)(e)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
d.	Ensure that employees are thoroughly familiar with the proper waste handling and emergency procedures? [3745-273-13(C)(2)(f)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
e.	Ensure that removed ampules are stored in closed, non-leaking containers that are in good condition? [3745-273-13(C)(2)(g)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
f.	Pack removed ampules in containers with packing material to prevent breakage during storage, handling and transportation? [3745-273-13(C)(2)(h)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
16.	If the open original housing holding mercury is removed from a mercury-containing equipment that does not contain an ampule, does the SQUWH: [3745-273-13(C)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
a.	Immediately seal the original housing holding the mercury with an air-tight seal to prevent the release of any mercury to the environment? [3745-273-13(C)(3)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Follow all requirements for removing ampules and managing removed ampules in accordance with 3745-273-13(C)(2)? [3745-273-13(C)(3)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
17.	When removing mercury containing ampules from mercury-containing equipment or sealing mercury from its original housing if there are mercury or clean-up residues resulting from spills or leaks, and/or other waste generated (e.g., remaining mercury-containing device), has it been determined whether those exhibit a characteristic of hazardous waste identified in OAC rules 3745-51-20 to 3745-51-24? [3745-273-13(C)(4)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

Facility Name/Inspection Date]

[ID Number]

RCRA Small Quantity Universal Waste Handler Inspection Checklist Checklist/ April 2014

Page 2 of 4

	a.	If the residues, and/or wastes are characteristic, are they managed in compliance with Chapters 3745-50 through 3745-69, 3745-205, 3745-256, 3745-266, and 3745-270 of the Administrative Code? (The handler is considered the generator of the mercury, residues, and/or other waste and is subject to OAC Chapter 3745-52) [3745-273-13(C)(4)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
18.		Is mercury-containing equipment or containers of mercury-containing equipment labelled either "Universal Waste-Mercury-Containing Equipment" or "Waste Mercury-Containing Equipment" or "Used Mercury-Containing Equipment"? [3745-237-14(D)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
19.		Are mercury-containing thermostats or containers containing ONLY thermostats labeled either "Universal Waste-Mercury Thermostat(s)" or "Waste Mercury Thermostat(s)" or "Used Mercury Thermostat(s)"? [3745-273-14(D)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
UNIVERSAL WASTE LAMPS			
20.		Does the SQUWH contain lamps in containers or packages that are structurally sound, adequate to prevent breakage, and compatible with contents of the lamps? Are containers or packages closed and do they lack evidence of leakage, spillage or damage that could cause leakage? [3745-273-13(D)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
21.		Are lamps that show evidence of breakage, leakage or damage that could cause a release of mercury or hazardous constituents into the environment immediately cleaned up? Are they placed into a container that is closed, structurally sound, compatible with the contents of the lamps, and lack evidence of leakage, spillage or damage that could cause leakage or releases of mercury or hazardous waste constituents to the environment? [3745-273-13(D)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: Treatment (such as crushing) by a UWH is prohibited under this rule unless the facility is permitted for such activities [3745-273-31(B)]. A generator crushing lamps must manage lamps according to hazardous waste rules (OAC Chapter 3745-52). Lamp crushing is a form of generator treatment (OAC rule 3745-52-34). Crushed lamps must be transported by a registered hazardous waste transporter to a permitted hazardous waste facility using a hazardous waste manifest.			
22.		Are the lamps or containers or packages of lamps labeled with the words "Universal Waste-Lamp(s)" or "Waste Lamp(s)" or "Used Lamp(s)"? [3745-273-14(E)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
ACCUMULATION TIME			
23.		Is the waste accumulated for less than one year? [3745-273-15(A)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	a.	If not, is the waste accumulated over one year in order to facilitate proper recovery, treatment or disposal? (Burden of proof is on the handler to demonstrate) [3745-273-15(B)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
NOTE: Accumulation is defined as date generated or date received from another handler.			
24.		Is the handler able to demonstrate the length of time the universal waste has been accumulated? [3745-273-15(C)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
		If yes, describe below:	

Facility Name/Inspection Date]
[ID Number]

EMPLOYEE TRAINING		
25.	Are employees who handle or have the responsibility for managing universal waste informed of waste handling/emergency procedures, relative to their responsibilities? [3745-273-16]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
RESPONSE TO RELEASES		
26.	Are releases of universal waste and other residues immediately contained? [3745-273-17(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
27.	Is the material released characterized? [3745-273-17(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
28.	If the material released is a hazardous waste, was it managed as required in OAC Chapters 3745-50 through 3745-69? (If the waste is hazardous, the handler is considered the generator of the waste and is subject to OAC Chapter 3745-52) [3745-273-17(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
OFF-SITE SHIPMENTS		
NOTE: If a SQUWH self-transport waste, then the handler must comply with the Universal Waste transporter requirements.		
29.	Are universal wastes sent to either another handler, destination facility or foreign destination? [3745-273-18(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
30.	Is the handler aware of DOT requirements for packaging and shipping? If no, make aware of 49 CFR 171-180.	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
31.	Prior to shipping universal waste off-site, does the originating handler ensure that the receiver agrees to receive the shipment? [3745-273-18(D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
32.	Has the originating handler ever had an off-site shipment rejected by another handler or destination facility?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
a.	If yes, did the originating handler receive the waste back or agree to where the shipment was sent? [3745-273-18(E)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
33.	If a handler rejects a partial or full load from another handler, does the receiving handler contact the originating handler and discuss and do <u>one of the following</u> :	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
a.	Send the waste back to the originating handler or send the shipment to a destination facility (If both the originating and receiving handler agree)? [3745-273-18(F)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
34.	If the handler received a shipment of hazardous waste that was not a universal waste, did the SQUWH immediately notify Ohio EPA? [3745-273-18(G)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
EXPORTS		
NOTE: Small quantity handlers that export waste to the countries listed in 40 CFR 262.58(a)(1) are subject to 40 CFR 262 subpart H. Small quantity handlers that export waste to a foreign destination other than the countries listed in 40 CFR 262.58(a)(1) are subject to 40 CFR 262.53, 40 CFR 262.56(a)(1) to (a)(4), (a)(6), and (b), 40 CFR 262.57, and 40 CFR 262 subpart E. [3745-273-20]		
NOTE: Violations regarding exporting universal waste to foreign destinations should be referred to U.S. EPA Region 5 because the federal counterpart provisions are not delegable to states.		

Facility Name/Inspection Date]

[ID Number]

RCRA Small Quantity Universal Waste Handler Inspection Checklist Checklist/ April 2014

Page 4 of 4

ATTACHMENT C

Berenfield Containers Inc. Supporting Documentation
Log

OHD 092 824 200

Description